CHAL - 0589 Copy 1 of 5

3 O APR 1959

## PROGRAM APPROVAL

- 1. Purpose To obtain improved performance in U-2 aircraft through installation of J-75 engines.
- Description of Work or Services Required

Installation of J-75 engines in 4 U-2 type aircraft. Total estimated cost J-75 engines plus modifications are being procured via Air Force using Air Force funds. Seven engines will be available for the 4 installations. Contractor is to proceed with the installation of 1 engine in aircraft number 342 and to conduct a flight test program beginning approximately mid-May 1959 and extending for no more than 4 months. A second installation will be made in aircraft number 358 beginning mid-March. Expected delivery will be between mid-May and early June. The contractor is also building new ducting engine mount provisions, etc., for the additional 2 aircraft.

3. Expected Additional or Related Work or Services

The J-75 engine installation is expected to be performed in conjunction with IRAN on these 4 aircraft. The document does not cover the approval for the IRAN program which is estimated to cost between per air-25X1 craft. The contractor now has aircraft number 342 in hand for IRAN and J-75 installation. The contractor recommends that aircraft number 358 be delivered by mid-March or earlier for installation number 2 and recommends that numbers 360 and 355 be delivered to the contractor's plant no later than 1 June 1959.

Total Estimated Cost

25X1

25X1

for the first J-75 instal-The cost breakdown is lation and 4 month flight test program. for miscellaneous spare parts, for new ducts and other parts for the remaining 3 installations, gine installation in remaining 3 aircraft.

25X1

25X1

25X1

DOCUMENT NO. 74
NO CHASCI IN CLUE X □ BASLARAGEL CLASS. CHARLES TO: 10 7 20 // MEAT REVESTE SAFEE

AUTH: HJL 7:-2 DATE: S DAPProved For Release 2003/12/04 : CIA-RDP81B00878R000400120023-5

25X1

25X1

	5. Deliver		Period of	Performa	nce - as	indicated in	2 and
		3 above.					
				4			
				Aut	horized 1	DPD-DD/P Requ	ester
						·	
		or recommende				1	
(	(Approving	officer strik	e out one)		1 0	01	
					I Mai	$\alpha A' A = \alpha A A = \alpha A' A' A = \alpha A' $	
					1 <i>VIII</i>	//	
					\ <i>X</i> (X)	/ I www	
	RICHARD M.	BISSELL, Jr.	//			en W./ Dulles	
	Deputy D		/9_		1	Director	
	(Plan		PAC	•			
	•	•	DD	CI			
			Dr	•	1 8 MAY	195 <b>9</b>	

6. Conditions of Approval:

25X1

\*The above to be funded within the already approved CHALICE budget for Fiscal Year 1959.